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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/806,252	03/27/2001	Gavriel J. Iddan	001/02093	5443

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EXAMINER
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NGUYEN, LUONG TRUNG

ART UNIT	PAPER NUMBER
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2622

DATE MAILED: 10/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

### DETAILED ACTION

#### 1. NON-RESPONSIVE AMENDMENTS.

The reply filed on 8/16/2006 is not fully responsive to the prior Office Action because of the following omission matter:

Regarding independent claim 1, the Applicants amended this claim with limitation “a feedback capacitor separate from the light sensitive element connected between the input and output of each of the at least one amplifier by a plurality of connection switches and wherein for a first combination of open and closed connection switches a first terminal of the capacitor is connected to the input of the at least one amplifier and a second terminal of the capacitor is connected to the output of the amplifier and for a second combination of open and closed switches the capacitor terminal connections are reversed;” this limitation read on Figure 4, Specification pages 18-20. Species of Figure 4 is a non-elected species. Therefore, the amended claim 1 does not read on elected species of Figures 1A-1D as elected by Applicants in Paper filed on 1/14/2005.

Regarding newly added independent claim 42, the Applicants recited limitation “first and second amplifiers inside the pixel, each having an input and an output; first and second feedback capacitors separate from the light sensitive element connected between the input and output of the first and second amplifiers respectively; first and second gate switches, the first gate switch connecting the light sensitive element to the input of the first amplifier and the second gate switch connecting the light sensitive element to the input of the second amplifier a light source;”

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this limitation read on Figure 3, Specification pages 16-18. Species of Figure 3 is a non-elected species. Therefore, the newly added claim 42 does not read on elected species of Figures 1A-1D as elected by Applicants in Paper filed on 1/14/2005.

Since the above-mentioned amendment appears to be a *bona fide* attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LUONG T. NGUYEN whose telephone number is (571) 272-7315. The examiner can normally be reached on 7:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DAVID L. OMETZ can be reached on (571) 272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LN  
10/03/06



**LUONG T. NGUYEN**  
**PATENT EXAMINER**